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(71) Applicant: **Johnson & Johnson Vision Care, Inc.**
Jacksonville, FL 32256 (US)

(72) Inventors:
• **Rathore, Osman**
Jacksonville, FL 32256 (US)

- **Zanini, Diana**
Jacksonville, FL 32277 (US)
- **Neely, Frank**
Jacksonville, FL 32277 (US)
- **Riederer, Donald**
Jacksonville, Florida 32258 (US)
- **Andersson, Ann Margaret**
Hillsborough, NJ 08844 (US)
- **Vanderlaan, Douglas**
Jacksonville, FL 32206 (US)

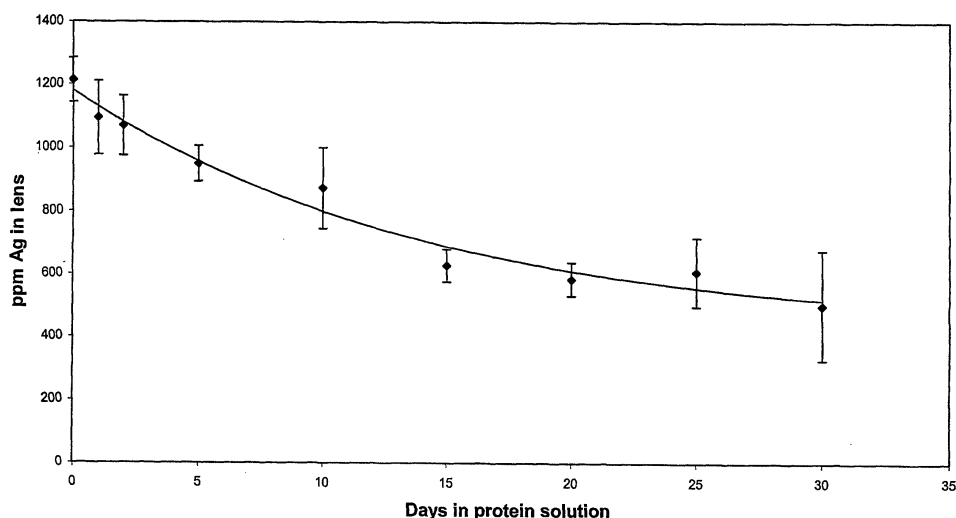
(74) Representative: **Mercer, Christopher Paul et al**
Carpmaels & Ransford
43-45 Bloomsbury Square
London WC1A 2RA (GB)

(54) **Antimicrobial lenses displaying extended efficacy, processes to prepare them and methods of their use**

(57) This invention relates to antimicrobial ophthalmic devices containing silver releasing compounds and methods for their production. The antimicrobial lenses of

the present invention have percent haze of less than about 200% and have a release rate constant, calculated using a first order kinetics equation of up to about 1 days⁻¹ and an initial silver concentration of at least about 10 ppm.

Figure 1





European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 06 07 6332

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 26 September 2007	Examiner Haderlein, Andreas
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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